



6,300 DWT / 2 x 60 mt



BRIESE SCHIFFAHRT

Vessel name	Built	IMO no.	Flag
BBC Magellan	11/2010	9569528	Antigua & Barbuda

Vessel name	Built	IMO no.	Flag
BBC Ocean	03/2011	9569530	Antigua & Barbuda

Ship's Basics

Type	Project Carrier Vessel Tweendecker
Builder	Dalian Fishing Vessel Co, China
Classification	DNVGL + 100 A5 E2, G BMW DBC DG, MC E2 AUT EP D. + IW equipped for carriage of containers, strengthened for heavy cargoes

Dimensions & Main Data

Tonnage GT/NT	5,344 / 2,382
Deadweight (summer)	6,300 mt
Length o.a.	115.50 m
Length p.p.	111.63 m
Beam	16.50 m
Max. draft (summer)	5.70 m
Max. speed	12.7 knots
Service speed	11.1 knots
Consumption at sea	10.5 mt fuel per day
Consumption in port	3.0 mt fuel per day (with crane operations) 1.5 mt fuel per day (without crane operations)
Fuel on ME	RME 180 / MGO DMA / MDO DMB
Fuel on AE	MGO DMA
Tank capacities	RME 180 abt. 381 cbm MGO DMA / MDO DMB abt. 84 cbm Ballast abt. 2,640 cbm Freshwater abt. 52.5 cbm

Propulsion

Main Engine	MaK 6M32CLE, 2,999 kW (BBC Magellan) MaK 6M32C, 2,999 kW (BBC Ocean)
Aux.-Engines	MAN, 2 x 345 kW
Propeller	Controllable pitch propeller

Hold and Hatch

Hold and Hatch	2 Holds / 2 Hatches
Hatch cover type	Pontoon type
Cargo hold capacity	No. 1: 2,373 cbm (83,801 cbft) No. 2: 6,956 cbm (245,649 cbft) Total 9,329 cbm (329,450 cbft)
Floor space under deck	2,093 sqm (22,529 sqft)
Floor space on deck	1,046 sqm (11,259 sqft)
Deck strengths per sqm	15.00 mt on tanktop Hold No. 1: 2.20 mt on tweendeck Hold No. 2: 2.50 mt on tweendeck 1.75 mt on deck
Tweendeck	1 height
Bulkheads	2 bh / 2 positions

Cargo Gear

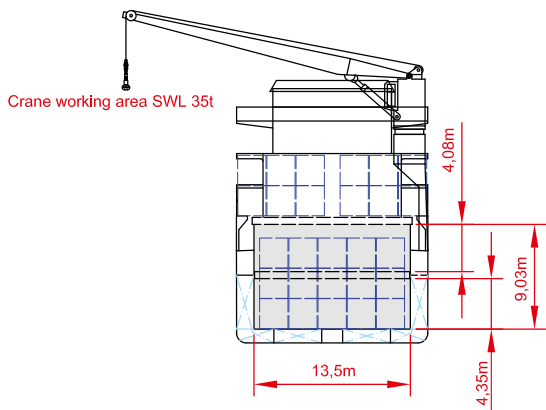
Type	2 x 60 mt NMF
Combinable	120 mt
Situated	Portside

Container Capacity

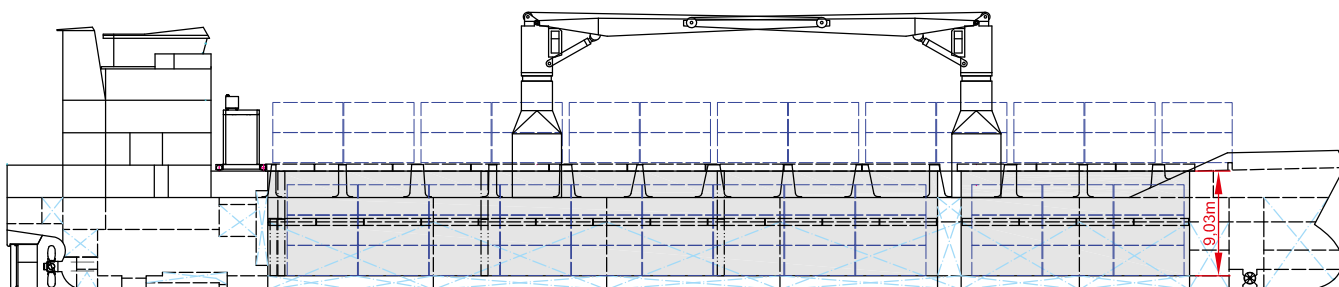
Capacity	20' or 40' + 20'
Hold	180 / 75 / 30
Deck	152 / 68 / 12
Total	332 / 143 / 42
TEU at 14 mt	310
Reeferplugs	0
Stackload	20' / 40'
Hold	75 mt / 100 mt
Deck	35 mt / 45 mt

Special Equipment / Features

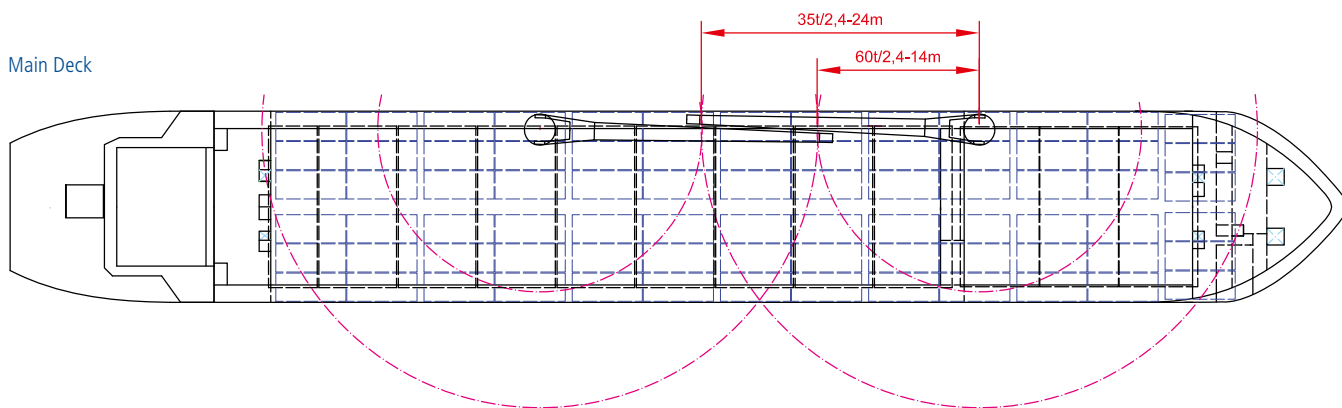
IMO classes	Fitted for carriage of dangerous goods of all IMO classes
Other	Freshwater generator Bow thruster; Shaft generator



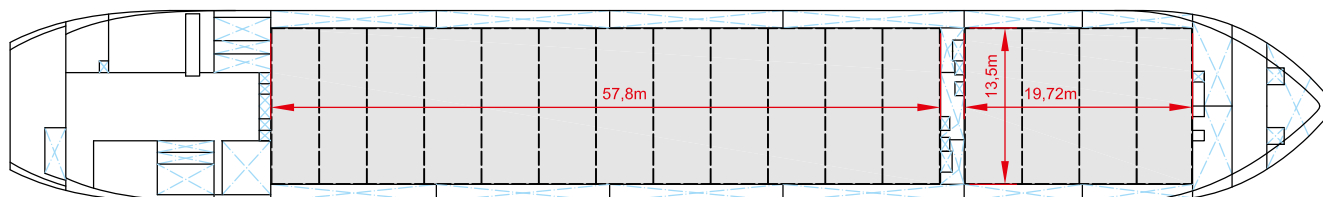
Side View



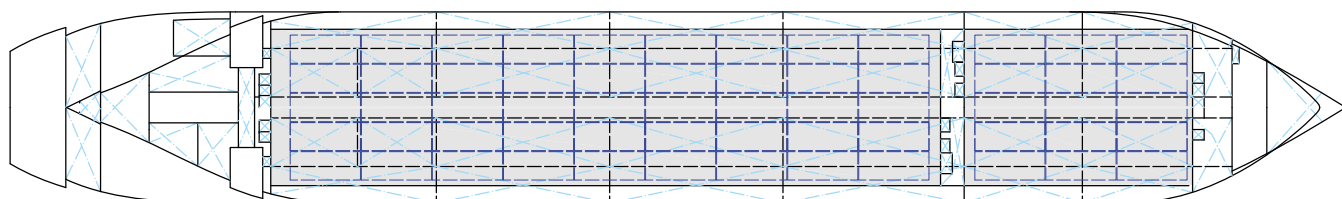
Main Deck



Tweendeck



Holds & Double Bottom



Max. speed is calculated basis 85% MCR, ballast condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Service Speed and consumption at sea is calculated basis 75% MCR, laden condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Eco speed is the minimum continuous speed in laden condition. Consumption data assumes reefer plugs and shaft generator disconnected but including AE if no shaft generator is installed. Vessel is burning fuel according to ISO 8217. Intake is always subject to vessel's stability, trim, permissible weights and is subject to regulations of visibility. Lifting capacity of vessel's cranes is subject to vessel's stability and can depend on cargo/ ballast on board. Container data as well as bale capacity assumes tweendeck ashore. All details including speed and consumption are given in good faith and are "about" and are given without guarantee. They must not be used as basis for charterparties or contracts without owner's explicit written authority.